MATION DISCLOSURE CHAPIO Attorney Docket No.: Application No.: 052608-5064 09/848,725 (Use several sheets if necessary) Applicant: Chien-Jen CHEN et al. DCT 2 9 2001 PTO Form 1449 Filing Date: 05/04/2001 Group Art Unit: 2633 U.S. PATENT DOCUMENTS *Examiner Document Initial Sub Number Date Name Class Class Filing Date 4,881,790 11/21/89 Mollenauer 350 96.16. 5,623,508 04/22/97 Grubb et al. 372 02/12/96NOV 0 2 2001 3 5,673,280 09/30/97 Grubb et al. 372 3 5,959,750 09/28/99 Eskildsen et al. 359 134 06/06/96 6,052,393 04/18/00 Islam 372 6 07/07/98 6,115,174 09/05/00 Grubb et al. 359 334 07/21/98 6,147,794 11/14/00 Stentz 359 334 02/04/99 6,151,160 11/21/00 Ma et al. 359 341 10/05/98 6,163,636 12/19/00 Stentz et al. 385 24 01/19/99 6,178,038 01/23/01 Taylor et al. 359 341 02/18/99 6,181,464 01/30/01 Kidorf et al. 359 334 12/01/98 6,275,313 08/14/01 Denkin et al. 359 124 02/03/98 FOREIGN PATENT DOCUMENTS Document Number Sub Translation Date Country Class Class Yes No ARS WO 99/66607 12/23/99 **WIPO** WO 00/49721 08/24/00 **WIPO** WO 00/73849 A1 (with 12/07/0 **WIPO** English Abstract) Examiner: Date Considered Sommer er: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MATION DISCLOSURE CONTROL		Attorney Docket No.: 052608-5064	Application No.: 09/848,725
(Use several sheets if necessary) or 2 9 2001 Applicant: Chien-Jen CHEN et al.			
	PTO Form 1449	Filing Date: 05/04/2001	Group Art Unit: 2633
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
Zhu et al. "1.28 Tbit/s (32 x 40 Gbit/s) Transmission over 1000 km NDSF Employing Distributed Raman Amplification and Active Gain Flattening" Electronics Letters, Vol. 37, No. 1, p. 43-45 (01/04/2001)			
	Emori et al. "Cost-Effictive Depolarization Diode Pump Unit Designed for C-band Flat Gain Raman Amplifiers to Control EDFA Gain Profile" p. 106-108 NOV 0 2 2001		
	Takeda et al. "Active Gain Tilt Equalization by Preferentially 1.43 µm- or 1.48 µm- Pumps Partie 100 Amplification" OSA Optical Amplifiers and their Applications, Vol. 30, p. 101-105 (1967) Till 100 Amplification (19		
	Masuda "Review of Wideband Hybrid Amplifiers" 25th Optical Fiber Communication Conference, Technical Digest, p. 2-4, (3/7/2000)		
	Lewis et al. "Low-Noise High Gain Dispersion Compensating Broadband Raman Amplifier" 25th Optical Fiber Communication Conference, Technical Digest, p. 5-7, (3/7/2000)		
	Fludger et al. "Inline Loopbacks for Improved OSNR and Reduced Double Rayleigh Scattering in Distributed Raman Amplifiers" OFC		
	Stentz "Progress on Raman Amplifiers" OFC '97 Technical Digest, p. 343		
	Hansen et al. "Raman Amplification for Loss Compensation in Dispersion Compensating Fibre Modules" Electronics Letters, Vol. 34, No. 11, p. 1136-1137, 05/28/98.		
	Emori et al. "Broadband Lossless DCF using Raman Amplification Pumped by Multichannel WDM Laser Diodes" Electronics Letters, Vol. 34, No. 22, 10/29/98.		
	Hoshida et al. "Performance Prediction Method for Distributed Raman Amplification in Installed Fiber Systems Based on OTDR Data" OFC 2001 Technical Digest.		
	Mahgerefteh et al. "Novel In-Fiber Technique for Measurement of the RAMAN Gain Coefficient" OFC '97 Technical Digest, p. 188-189.		
	Fludger et al. "Pump to Signal RIN Transfer in Raman Fibre Amplifiers" Electronics Letters, Vol. 37, No. 1, p. 15-17, (01/04/2001).		
	Neilson et al. "10 Gbit/s Repeaterless Transmission at 1.3 µm with 55.1-dB Power Budget using Raman Post and Preamplifier" OFC '98 Technical Digest, p. 52-53.		
	Stentz et al. "Raman Amplifier with Impro-		
Examiner: Initial	HUDEEW E. SOMMER	Date Considered 74	MAY ZOOZ
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through			

Sheet 2 of 2

RECEIVED OCT 3 1 2001

Technology Center 2600